## JC17 Rec u PCT/PTO 2.2 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takuya YAMAZAKI et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 0930A

Filed June 22, 2005

METHOD FOR OPTIMIZATION OF AN ORDER OF COMPONENT MOUNTING, APPARATUS USING THE SAME, AND MOUNTER [Corresponding to PCT/JP04/000499 Filed January 21, 2004]

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- [X] each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application PCT/\_\_\_\_\_\_;
  and/or
- [] each reference previously cited in prior parent application Serial No.
- 1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a. [] a full or partial English language translation submitted herewith,
  - b. [X] the International Search Report (in the English language) submitted herewith,
  - c. [X] the concise explanation contained in the specification of the present application at page 1,
  - d. [X] the concise explanation set forth in the attached English language abstract,
  - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

WO 02/13590 corresponds to U.S. 2004/0073322

5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takuya YAMAZAKI et al.

By Charles R. Watts

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June 22, 2005

Sheet'1 of 1 INFORMATION DISCLOSURE STATEMENT NEC 0 PC 1/P10 22 JUN 200									
FORM PTO 1449 (modified)				ATTY DOCKET NO. 2005_0930A REW 10/540251					
U.S. DEPARTMENT OF COLUMN RCE PATENT AND TRADEMARK OFFICE				APPLICANT Takuya YAMAZAKI et al.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE GROUP					
Date Submitted to PTO: June 22, 2005				June 22, 2005					
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	2004/0073322	4/2004	Maenishi et al.					
и,	AB								
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
	AJ	02/13590	2/2002	wo					
	AK	2002-050900	2/2002	JP			Abstract		
	AL	2002-171097	6/2002	JP			Abstract		
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AO								
	AP								
	AQ								
EXAMINER			<del></del>	DATE CONSIDER	RED				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.